DERWENT-ACC-NO: 1970-41380R

Ibs-2

DERWENT-ACC-NO:

1970-41380R

DERWENT-WEEK:

197023

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TITLE:

Isothermal oven

PATENT-ASSIGNEE: THOMSON CSF[CSFC]

**PRIORITY-DATA:** 1968FR-0174757 (November 21, 1968)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	<b>PAGES</b>	MAIN-IPC
<u>DE 1958261</u>	A	N/A	000	N/A
<u>DE 1958261</u>	BOctober 26,	1978 N/A	000	N/A
GB 1269250	A	N/A	000	N/A
US 3646320	A	N/A	000	N/A

INT-CL (IPC): F27B014/00, F27B017/02

ABSTRACTED-PUB-NO: DE 1958261A

## BASIC-ABSTRACT:

Isothermal furnace Brings bodies or materials to a pre-determined temp. throughout the whole of the heated volume under completely isothermal conditions. The furnace has a heating device at one end and consists of one or more chambers which contain a liquefiable substance such that the heat generated keeps the liquefiable substance in a saturated vapour state under the prevalent internal pressure conditions.

TITLE-TERMS: ISOTHERMAL OVEN

DERWENT-CLASS: J09 Q77